Evaluation

200218-H (Replaces 990055-H, 200049-H & 200058-H)

Safety & Buildings Division 201 West Washington Avenue P.O. Box 2658 Madison, WI 53701-2658

Wisconsin Building Product Evaluation

Duct Furnace:

Manufacturer: Modine Manufacturing Co.

1500 Dekoen Avenue Racine, WI 53403

SCOPE OF EVALUATION: This review includes the cited Comm code requirements below in accordance with the current Wisconsin Building and Heating and Air Conditioning Code: s. Comm 64.20, s. Comm 64.21, s. Comm 64.22(3)(e).

This review includes the cited International Mechanical Code (IMC) requirements below in accordance with the Wisconsin Amended IMC Code (effective 7/01/02): s. IMC 301.4[Comm 64.0301(2)], 301.5, 301.5.1, 301.5.2, 301.6.1, 301.7[Comm 64.0301(3)], 301.9, 303, 304.1, 304.4, and 911.1.

*Approved Product(s): <u>Trade Name</u>: Weather Hawk & Modine: (HFG, HBG, HCG, HDG, HPG)(75, 100, 125, 150, 175, 200, 225, 250, 300, 350, 400). <u>Multiple Listing</u>: **Modine Airsystems:** (HFG = OFG, HBG = OBG, HCG = OCG, HDG = OCG, HPG = OPG) (HFG, HBG, HCG, HDG, HPG)(75, 100, 125, 150, 175, 200, 225, 250, 300, 350, 400). **Above models are for outdoor use only.**

<u>Trade Name</u>: **Modine**: (DFS, DBS, DCS)(75, 100, 125, 150, 175, 200, 225, 250, 300, 350, 400). <u>Multiple Listing</u>: **Modine Airsystems**: (DFS = ISF, DBS = IBS, DCS = ICS) (DFS, DBS, DCS)(75, 100, 125, 150, 175, 200, 225, 250, 300, 350, 400). **Above models are for indoor use only.**

<u>Trade Name</u>: **Weather Hawk & Modine Airsystems:** (HFP, HCP, HDP, HPP)(75, 100, 125, 150, 175, 200, 225, 250, 300, 350, 400). <u>Multiple Listing</u>: **Modine Airsystems:** (HFP = OFP, HBP = OBP, HCP = OCP, HDP = ODP, HPP OPP)
(HFP, HCP, HDP, HPP)(75, 100, 125, 150, 175, 200, 225, 250, 300, 350, 400). **Above models are for outdoor use** <u>only</u>.

<u>Trade Name</u>: **Modine & Modine Airsystems:**(DFG, DBG, DCG, NFG) (75, 100, 125, 150, 175, 200, 225, 250, 300, 350, 400). <u>Multiple Listing</u>: **Modine Airsystems:** (IFG, IBG, ICG)(75, 100, 125, 150, 175, 200, 225, 250, 300, 350, 400). **Above models are for indoor use only.**

• All models are typically applied to HVAC systems.

TESTS: *These models were tested and are certified by International Approval Services, in accordance with ANSI Z83.8, the Standard for Gas Unit Heater and Gas-Fired Duct Furnaces. All the other models were tested and certified by CSA International, in accordance with ANSI Z83.8, the Standard for Gas Unit Heater and Gas-Fired Duct Furnaces.

<u>LIMITATIONS OF APPROVAL</u>: The duct furnaces shall be installed in accordance with their listing and the manufacturer's recommendations.

This approval will be valid through December 31, 2007, unless manufacturing modifications are made to the product or a reexamination is deemed necessary by the department.

The Wisconsin Building Products Evaluation number must be provided when plans that include this product are submitted for review.

<u>DISCLAIMER</u>: The department is in no way endorsing or advertising this product. This approval addresses only the specified applications for the product and does not waive any code requirement not specified in this document.

Revision Date:

Approval Date: May 10, 2002 By:

Lee E. Finley, Jr.
Product/Material Review
Integrated Services Bureau